

First Yogi's Kiddie Care Water Sampling Lead Analysis Report

1. INTRODUCTION

1.1. GENERAL

This report presents the results of our water sampling performed at the site of First Yogi's Kiddie Care, 13668 Plymouth, Detroit, MI., on May 19th, 2016. The sample results taken in conjunction with this investigation are also presented on Appendix 1.

1.2. OBJECTIVES AND SCOPE

In general, the objectives of this investigation were to:

Accurately evaluate water outlets for lead above the EPA Maximum Contaminate Level (MCL).

1.3. AUTHORIZATION

Authorization was provided by phone for our Professional Services by Diane Adkins on May 6^{th} , 2016.

2. SITE INVESTIGATIONS

2.1. FIELD PROGRAM

In order to sample and evaluate water, GSES took six samples, a First Draw sample and a Flush sample, from three different locations on the site.

The field portion of our investigation was under control and continual supervision of an experienced member of our field scientist staff.

2.2 LABORATORY TESTING

2.2.1. General

In accordance with ASTM D3559 and the U.S. Environmental Protection Agency guidelines for lead in drinking water at schools and child care facilities, we took two samples: first draw and flush, which is the required testing standard for drinking water lead contamination.



Results of the tests indicate that the water is below the threshold for lead contamination. A copy of the lab report and Chain of Custody is attached (Appendix 1).

3. DISCUSSIONS AND RECOMMENDATIONS

3.1. DISCUSSIONS OF FINDINGS

The water results are below the threshold for lead contamination.

We appreciate the opportunity of providing this service for you. If you have any questions concerning this report or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,

Michael Etters Field Scientist Monica Starks, CIEC

Principal

Council-certified Indoor Environmental Consultant Board-awarded by the American Council for Accredited Certification



Appendix 1, Lab Results, Chain of Custody

National Testing Laboratories, Ltd

556 South Mansfield, Ypsilanti, MI, 48197-5166 (440) 449-2525, Fax: (440) 449-8585

ANALYTICAL REPORTS

SAMPLE CODE: 355477 5/27/2016

Customer:

G. S. Group Monica Starks

17800 Woodward Ave

#200

Detroit, MI 48203

Source:

First Yogi's Kiddie Care, DC-01-KC-01-P

Source City: Detroit

Source State: MI

Date/Time Received:

5/20/2016 14:25

Collected by:

M. Etters

The results herein conform to TNI and ISO/IEC 17025:2005 standards, where applicable, unless otherwise narrated in the body of the report. The uncertainty of the test results are available upon request. All Dates and Times are reported as U.S. Eastern Time.

Any 'Level Detected' marked with an asterisk (*) indicates that the value has exceeded the EPA Maximum Contaminant Level (MCL) or one of the Standards of Quality

"ND"

This contaminant was not detected at or above our lower reporting limit (LRL)

"NA"

Not Analyzed

"Standard"

This column indicates either the Maximum Contaminant Level (MCL) for EPA Primary Standards or the guideline values for EPA

Secondary Standards.

"LRL"

This column indicates the Lower Reporting Limit, which is the lowest level that the laboratory can detect a contaminant.

"DF"

This column indicates the contaminant dilution factor.

Report Notes:

Fed Id # Contaminant	Method Standard	Units LRL	Level Detected	DF Date/Time Sampled	Date Prepped	Date/Time Analyzed	
1030 Lead,	200.8 0.015	inorganic Ana mg/L 0.001	lytes - Metals ND	¹ 5/19/2016 06:3	7	5/25/2016	

These test results may be used for compliance purpose as required.

Analyst Tests EC 200.8

James Abston, Operations Manager

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ANALYTICAL REPORTS

SAMPLE CODE: 355478 5/27/2016

Customer:

G. S. Group Monica Starks

17800 Woodward Ave

#200

Detroit, MI 48203

Source:

First Yogi's Kiddie Care, DC-01-KC-01-F

Source City: Detroit

Source State:MI

Date/Time Received:

5/20/2016 14:25

Collected by:

M. Etters

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		Inorganic Anal	utes - Metals			
1030 Lead	200.8 0.015	mg/L 0.001	ND	1 5/19/2016 06:3	17	5/25/2016

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SAMPLE CODE: 355479 5/27/2016

Customer:

G. S. Group Monica Starks

17800 Woodward Ave

#200

Detroit, MI 48203

Source:

First Yogi's Kiddie Care, DC-01-CF-02-P

Source City: Detroit

Source State:MI

Date/Time Received:

5/20/2016 14:25

Collected by:

M. Etters

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				Dalected	Sampled	Prepped	Analyzed	
		Inorga	anic Anal	ytes - Metals				
1030 Lead	200.8 0.01	5 mg/L	0.001	ND	¹ 5/19/2016 06:	37	5/25/2016	

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ANALYTICAL REPORTS

SAMPLE CODE: 355480 5/27/2016

Customer:

G. S. Group Monica Starks

17800 Woodward Ave

#200

Detroit, MI 48203

Source:

First Yogi's Kiddie Care, DC-01-CF-02-F

Source City: Detroit Source State: MI

Date/Time Received:

5/20/2016 14:25

Collected by:

M. Etters

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		Inorganic Analy	tes - Metals			
1030 Lead	200.8 0.015	mg/L 0.001	ND	1 5/19/2016 06:	37	5/25/2016

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ANALYTICAL REPORTS

SAMPLE CODE: 356481 5/27/2016

Customer:

G. S. Group Monica Starks

17800 Woodward Ave

#200

Detroit, MI 48203

Source:

First Yogi's Kiddie Care, DC-01-WC-03-P

Source City: Detroit

Source State: MI

Date/Time Received:

5/20/2016 14:25

Collected by:

M. Etters

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		Inorganic Analy	/tes - Metals			
1030 Lead	200.8 0.015	mg/L 0 001	ND	1 5/19/2016 06:3	7	5/25/2016

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ANALYTICAL REPORTS

SAMPLE CODE: 355482 5/27/2016

Customer:

G. S. Group Monica Starks

17800 Woodward Ave

#200

Detroit, MI 48203

Source:

First Yogi's Kiddie Care, DC-01-WC-03-F

Source City: Detroit

Source State: MI

Date/Time Received:

5/20/2016 14:25

Collected by:

M. Etters

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		Inorganic Anal	ytes - Metals			
1030 Lead	200.8 0.015	mg/L 0.001	ND	1 5/19/2016 06:3	7	5/25/2016

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355482

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Quality Water Analysis

1-800-458-3330

General Compliance

Order Number:

2077502

Order Date:

05/16/2016

Sample Number: Product:

Lead Only

Sample Paid: No

Payment Method:

	TSR: EF	
Sold To: G. S. Group Monica Starks 17800 Woodward Ave Detroit	MI 48203	For Laboratory Use ONLY Lab Accounting Information: Payment \$: Check #:
Check Time Zone: DEST CS	Please Use Military Time, e.g 3:00pm = 15.00	Lab Comments/Special instructions:
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Quality Water Analysis

1-800-458-3330

General Compliance

Order Number:

Sample Number:

2077502

Order Date:

05/16/2016

355478

Product:

Lead Only

Sample Paid: No

Payment Method:

TSR: FF

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Sold To:		For Laboratory Use ONLY
G. S. Group Monica Starks		Lab Accounting Information:
17800 Woodward Ave	8.01 A0000	Payment \$:
Detroit	MI 48203	Check #:
		Lab Comments/Special Instructions:
Date Sampled : 5/19/16	•	
Time Sampled: 6:37		
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Client Name: hist 10	gi's Kodie Care	
Phone Number: 313.85	34-2577	
Fax Number:		
PWS ID# (if applicable):	DIA	State Forms:
Sample ID or Source:	-01-KC-01-F	Lab Sample Information:
Source Type: Spring	Well Municipal Surface	Date Received: MAY 2 0 2016
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Quality Water Analysis

1-800-458-3330

General Compliance

Order Number: Order Date:

2077502

355479

Sample Number:

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Product:

Lead Only

Sample Paid: No

Payment Method:

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Sold To:		For Laboratory Use ONLY
G. S. Group Monica Starks		Lab Accounting Information:
17800 Woodward Ave	MI 40202	Payment \$:
Detroit	MI 48203	Check #:
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Quality Water Analysis

1-800-458-3330

General Compliance

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2077502

Order Date:

05/16/2016

Sample Number: Product:

Lead Only

Sample Paid: No

Payment Method:

355480

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G. S. Group		Lab Accounting Information:
Monica Starks 17800 Woodward Ave		Payment \$:
Detroit	MI 48203	Check #:
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city & State: Deba		Received By:BF
((If Different than Above)	Sample receipt criteria checked & acceptable.
Sample Collected By	(Signature)	Deviations from acceptable sample receipt criteria noted on PSA form.
Sample Collected By:	Michael Bibus (Please Print)	
Form Completed By:	Michael Etters	
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Quality Water Analysis

1-800-458-3330

General Compliance

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2077502 05/16/2016 355481 .

Order Date: Sample Number: Product:

Lead Only

Sample Paid: No

Payment Method:

	TSR: EF	
Sold To:		For Laboratory Use ONLY
G. S. Group Monica Starks		Lab Accounting Information:
17800 Woodward Ave		Payment \$:
Detroit	MI 48203	Check #:
		Lab Comments/Special Instructions:
Date Sampled : 5/19/1		
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Sample Collected By:	(Signature)	Sample receipt criteria checked & acceptable. Deviations from acceptable sample receipt criteria noted on PSA form.
Sample Collected By:	Michael Etters	
Form Completed By:	Michael Bitters	
Additional Comments:	Sampled at this du	years, this is beadier #3
First draw.	*	

Quality Water Analysis

1-800-458-3330

General Compliance

Order Number:

2077502

Order Date:

05/16/2016

Sample Number:

355482



Product:

Lead Only

Sample Paid: No

Payment Method:

	TSR: EF	
Sold To:		For Laboratory Use ONLY
G. S. Group Monica Starks		Lab Accounting Information:
17800 Woodward Ave	MI 48203	Payment \$:
Detroit	1911 40200	Check #:
		Lab Comments/Special Instructions:
Date Sampled : 5/19/		
Time Sampled: 6:37		
Check Time Zone: DEST	CST MST PST	
	Jogis Kiddie Care	
Phone Number: 313-	834 - 257)	
Fax Number:		
PWS ID# (if applicable):	W / the	State Forms:
Sample ID or Source:	C-01-WC-03-F	Lab Sample Information: Date Received: MAY 2 0 2016
Source Type: Spring	Well Municipal Surface	Date Kacetaed.
Other:		Time Received: 14:25
City & State: Dedro	(If Different than Above)	Received By: Sample receipt criteria checked & acceptable.
Sample Collected By:	medice	Deviations from acceptable sample receipt criteria noted on PSA form.
Sample Collected By:	Michael Effects (Please Print)	
Form Completed By:	Michael Gitzers	
Additional Comments:	Sampled at this	daycare, this is brotion
#3 Flush	Sample.	